

# COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

# **FORENSIC SCIENTIST SPECIALIST II**

Job Number: 20000947

Job Code: 40670V000101

Job Group: 4000 - HEALTH SCIENCE AND LABORATORY

Job Established: 02/16/2005

Job Revised: 02/24/2006

Grade: 17 Salary (MIN - MID): Special Entrance Rate:

\$24.055-\$31.869 - Hourly
\$3,908.94-\$5,178.72 - 37.5 Hr. Monthly Salary
\$4,169.54-\$5,523.96 - 40 Hr. Monthly Salary
NONE

#### PROBATIONARY PERIOD:

This job has an initial and promotional probationary period of 6 months. For additional information refer to: http://www.lrc.ky.gov/kar/101/001/325.htm.

<u>CHARACTERISTICS OF THE JOB:</u> Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.

Performs the duties of a Forensic Scientist Specialist I and either acts as the Technical Leader in a specialty area of forensic science and/or performs expanded duties and/or specialty analysis in specific disciplines; and performs other duties as required.

## **MINIMUM REQUIREMENTS:**

#### **EDUCATION:**

Graduate of a college or university with a bachelor's degree in chemistry, forensic science, biology, microbiology, biochemistry, medical technology, engineering, mathematics, criminal justice or a closely related field.

#### **EXPERIENCE:**

Must have six years of professional laboratory experience performing work in a specialty area of forensic science.

#### Substitute EDUCATION for EXPERIENCE:

Master's degree in chemistry, forensic science, biology, microbiology, biochemistry, medical technology, engineering, mathematics or a closely related field will substitute for one year of experience.

#### Substitute EXPERIENCE for EDUCATION:

NONE

SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):

NONE

EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION: Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.

Performs quality control functions within a department or laboratory. Acts as the Technical Leader in a specialty area of forensics such as solid dose drug analysis, toxicology analysis, firearms identification, trace evidence analysis, DNA casework, DNA database, serology or other departmental forensic science disciplines. Performs other specialized and assigned duties that may include, but are not limited to: acting as the safety officer for a departmental forensic laboratory; providing training and proficiency testing to new forensic employees on a continuing basis in a specific discipline; coordinating and providing operational training and maintenance of highly technical instrumentation; having completed training and performing analysis in a minimum of four major trace analysis sub-disciplines; having completed training and performs analysis in clandestine laboratories analysis; performing blood splatter training or other specialized serology activities and/or analysis; coordinating and implementing hazardous waste material disposal, collection and elimination; coordinating internships; conducting specialty training for the department and other entities; and/or performs other advancement specific or specialized technical and analytic duties related to a discipline or disciplines in forensic science as determined or required by supervision or policy. Responsible for the technical operations of a specific discipline. Validates new instruments and all methods used by assigned discipline. Proposes new or modified analytical procedures to be used by analysts. Responsible for problem solving of analytical methods and for the overview of training, quality assurance, and proficiency testing in assigned discipline. Qualifies as an "expert witness" in one or more areas of the forensic sciences. Presence may be required at crime scenes to assist with evidence gathering and processing. Presents expert testimony in local, state and federal courts on a continuing basis.

#### **UNIQUE PHYSICAL REQUIREMENTS:**

The work requires standing for long periods of time and possibly assisting in lifting dead bodies.

## TYPICAL WORKING CONDITIONS: Incumbents in the job will typically perform their job duties under these conditions.

Incumbents in this classification will typically perform their job duties in a forensic laboratory setting. May have some contact with contagious diseases and/or body fluids. Regular handling of sharp surgical instruments. Regular exposure to noxious odors, chemicals substances and biohazardous compounds.

#### ADDITIONAL REQUIREMENTS:

Upon appointment, employees in this class may be required to maintain a valid driver's license and required to drive a licensed vehicle. This status may be necessary for the length of time in this class. If this is necessary it will be listed in the specific position description for that position. Applicants and employees in this job title may be required to submit to a drug screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317.

THE COMMONWEALTH OF KENTUCKY DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, SEXUAL ORIENTATION OR GENDER IDENTITY, ANCESTRY, AGE, DISABILITY, POLITICAL AFFILIATION, GENETIC INFORMATION OR VETERAN STATUS IN ACCORDANCE WITH STATE AND FEDERAL LAWS.